## IP Addresses':

I have taken ip address based on the free ports available in my laptop.

By typing netstat in cmd we will get out available ports in out laptop.

```
Command Prompt - netstat
Microsoft Windows [Version 10.0.19044.1706]
(c) Microsoft Corporation. All rights reserved.
C:\Users\karna>netstat
Active Connections
  Proto
         Local Address
                                 Foreign Address
                                                         State
 TCP
         127.0.0.1:49736
                                 Prash:49737
                                                         ESTABLISHED
                                 Prash:49736
 TCP
         127.0.0.1:49737
                                                         ESTABLISHED
 TCP
         127.0.0.1:49738
                                 Prash:49739
                                                         ESTABLISHED
 TCP
         127.0.0.1:49739
                                 Prash:49738
                                                         ESTABLISHED
 TCP
         127.0.0.1:49740
                                 Prash:49741
                                                         ESTABLISHED
 TCP
                                 Prash: 49740
         127.0.0.1:49741
                                                         ESTABLISHED
 TCP
                                 Prash:49743
         127.0.0.1:49742
                                                         ESTABLISHED
 TCP
         127.0.0.1:49743
                                 Prash:49742
                                                         ESTABLISHED
 TCP
         127.0.0.1:49744
                                 Prash:49745
                                                         ESTABLISHED
  TCP
         127.0.0.1:49745
                                 Prash:49744
                                                         ESTABLISHED
  TCP
         127.0.0.1:49746
                                 Prash:49747
                                                         ESTABLISHED
```

## String Reversal Server using UDP Sockets.

This problem is same as above problem except that here you will be using UDP sockets for implementing the client – server application.

